



National Weather Service

Storm Data and Unusual Weather Phenomena



March 1999

Location	Date	Time	Path	Path	Number of		Estimated		Character of Storm
		Local/ Standard	Length (Miles)	Width (Yards)	Killed	Injured	Property	Crops	

NEW MEXICO, Southeast

NMZ027>029

Guadalupe Mountains Of Eddy County - Eddy County Plains - Lea

01 0000MST
31 2359MST

0 0

Drought

The drought continued into March across Southeast New Mexico, but some beneficial rain was received. Most of the area reported at least a half inch of rain, a few sites had over an inch, and Tatum received 2.26 inches of rain for the month.

Lea County
9 W Hobbs

17 1657MST
1707MST

0 0

Hail(1.00)

Lea County
5 N Hobbs

17 1722MST
1730MST

0 0

Hail(1.00)

A multicell line of severe thunderstorms produced 1 inch hail along State Highway 18.

Lea County
10 N Hobbs

17 2100MST
2105MST

0 0

Hail(1.00)

A small multicell cluster of storms produced 1 inch hail between Hobbs and Lovington.

Lea County
Lovington

17 2110MST
2118MST

0 0

Hail(1.00)

The first two events occurred in the late afternoon in a relatively dry atmosphere where dew points were in the 30s. In the evening, by the time of the last two events, dew points increased into the 40s and low level winds increased allowing good relative inflow.

TEXAS, West

TXZ045>047-050>052-
057>063-067>070-
074>075-079>082

Gaines - Dawson - Borden - Andrews - Martin - Howard - Van Horn/Guadalupe Mountains Area - Reeves County And
Upper Trans Pecos - Loving - Winkler - Ector - Midland - Glasscock - Ward - Crane - Upton - Reagan - Davis Mountains -
Pecos - Presidio Valley - Marfa Plateau - Big Bend Area - Terrell

01 0000CST
31 2359CST

0 0

Drought

The drought across West Texas continued into March, but some beneficial rain was received. The Midland International Airport reported 1.22 inches of rain for the month, bringing the yearly total to near normal. All stations in the eastern part of the area received more than an inch of rain, with Cope Ranch (northeastern Reagan county) getting a total of 3.7". West of the Davis Mountains, most locations received less than a half inch of rain with Valentine the least at 0.18".

Terrell County
28 NE Dryden

24 2237CST
2246CST

0 0

Hail(1.00)

This storm formed along an east-west frontal boundary in weak winds aloft and moved to the south at 5-10 mph. One inch hail was reported at the Terrell Gas Plant.